

Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian), By Service (Contract Manufacturing, Contract Research), By Product (Biologics, Biosimilars), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/BBA9592EB85BEN.html

Date: March 2024 Pages: 190 Price: US\$ 3,980.00 (Single User License) ID: BBA9592EB85BEN

Abstracts

The global Biopharmaceutical CMO and CRO market size is poised to register 6.11% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Biopharmaceutical CMO and CRO market across By Source (Mammalian, Non-mammalian), By Service (Contract Manufacturing, Contract Research), By Product (Biologics, Biosimilars).

The biopharmaceutical contract manufacturing and contract research organization (CMO and CRO) market are witnessing robust growth, influenced by various factors in 2024 and beyond. Biopharmaceutical companies rely on CMOs and CROs to outsource manufacturing, development, and research activities, enabling cost-effective and efficient operations while leveraging specialized expertise and infrastructure. Market growth is driven by the increasing outsourcing of biopharmaceutical manufacturing and development activities by biopharmaceutical companies seeking to optimize resource allocation, accelerate product development timelines, and mitigate risks. Moreover, the growing complexity of biologics manufacturing processes, including cell culture, purification, and formulation, necessitates specialized facilities and expertise, driving the reliance on CMOs for manufacturing services. Additionally, the expanding pipeline of biopharmaceutical products in development, particularly novel modalities such as cell and gene therapies, monoclonal antibodies, and recombinant proteins, is driving demand for CRO services in preclinical and clinical research. Furthermore, strategic



collaborations and partnerships between biopharmaceutical companies and CMO/CRO providers are driving innovation, capacity expansion, and geographic expansion, shaping industry trends and competitiveness.

Biopharmaceutical CMO and CRO Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Biopharmaceutical CMO and CRO market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Biopharmaceutical CMO and CRO survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Biopharmaceutical CMO and CRO industry.

Key market trends defining the global Biopharmaceutical CMO and CRO demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Biopharmaceutical CMO and CRO Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Biopharmaceutical CMO and CRO industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Biopharmaceutical CMO and CRO companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Biopharmaceutical CMO and CRO industry

Leading Biopharmaceutical CMO and CRO companies are boosting investments to



capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Biopharmaceutical CMO and CRO companies.

Biopharmaceutical CMO and CRO Market Study- Strategic Analysis Review

The Biopharmaceutical CMO and CRO market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Biopharmaceutical CMO and CRO Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Biopharmaceutical CMO and CRO industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Biopharmaceutical CMO and CRO Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For

Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian)



each of the six regions, the market size outlook by segments is forecast for 2030.

North America Biopharmaceutical CMO and CRO Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Biopharmaceutical CMO and CRO market segments. Similarly, Strong end-user demand is encouraging Canadian Biopharmaceutical CMO and CRO companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Biopharmaceutical CMO and CRO market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Biopharmaceutical CMO and CRO Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Biopharmaceutical CMO and CRO industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Biopharmaceutical CMO and CRO market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Biopharmaceutical CMO and CRO Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Biopharmaceutical CMO and CRO in Asia Pacific. In particular, China, India, and South East Asian Biopharmaceutical CMO and CRO markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India



offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Biopharmaceutical CMO and CRO Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Biopharmaceutical CMO and CRO Market Size Outlookcontinues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Biopharmaceutical CMO and CRO market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Biopharmaceutical CMO and CRO.

Biopharmaceutical CMO and CRO Market Company Profiles

The global Biopharmaceutical CMO and CRO market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Boehringer Ingelheim GmbH, Lonza Group AG, Inno Biologics Sdn Bhd, Rentschler Biopharma SE, JRS Pharma, Biomeva GmbH, ProBioGen AG, Fujifilm Diosynth Biotechnologies U.S.A. Inc, Toyobo Co. Ltd, Samsung Biologics, Thermo Fisher Scientific Inc (Patheon & PPD), CMC Biologics, WuXi Biologics, AbbVie Inc, Binex Co. Ltd, Charles River Laboratories International Inc, ICON Plc, Parexel International Corp, Laboratory Corp of America Holdings

Recent Biopharmaceutical CMO and CRO Market Developments

The global Biopharmaceutical CMO and CRO market study presents recent market

Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian)



news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Biopharmaceutical CMO and CRO Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Source

Mammalian

Non-mammalian

By Service

Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian),...



Contract Manufacturing

-Process Development

-Downstream

-Upstream

-Fill & Finish Operations

-Analytical & QC studies

-Packaging

Contract Research

-Oncology

-Inflammation & Immunology

-Cardiology

-Neuroscience

-Others

By Product

Biologics

-Monoclonal antibodies (MAbs)

-Recombinant Proteins

-Vaccines

-Antisense, RNAi, & Molecular Therapy

Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian)



-Others

Biosimilars

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Boehringer Ingelheim GmbH

Lonza Group AG

Inno Biologics Sdn Bhd

Rentschler Biopharma SE

JRS Pharma

Biomeva GmbH

ProBioGen AG

Fujifilm Diosynth Biotechnologies U.S.A. Inc

Toyobo Co. Ltd

Samsung Biologics



Thermo Fisher Scientific Inc (Patheon & PPD)

CMC Biologics

WuXi Biologics

AbbVie Inc

Binex Co. Ltd

Charles River Laboratories International Inc

ICON Plc

Parexel International Corp

Laboratory Corp of America Holdings

Formats Available: Excel, PDF, and PPT



Contents

1. EXECUTIVE SUMMARY

- 1.1 Biopharmaceutical CMO and CRO Market Overview and Key Findings, 2024
- 1.2 Biopharmaceutical CMO and CRO Market Size and Growth Outlook, 2021-2030
- 1.3 Biopharmaceutical CMO and CRO Market Growth Opportunities to 2030
- 1.4 Key Biopharmaceutical CMO and CRO Market Trends and Challenges
- 1.4.1 Biopharmaceutical CMO and CRO Market Drivers and Trends
- 1.4.2 Biopharmaceutical CMO and CRO Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Biopharmaceutical CMO and CRO Companies

2. BIOPHARMACEUTICAL CMO AND CRO MARKET SIZE OUTLOOK TO 2030

2.1 Biopharmaceutical CMO and CRO Market Size Outlook, USD Million, 2021- 20302.2 Biopharmaceutical CMO and CRO Incremental Market Growth Outlook, %, 2021-2030

2.3 Segment Snapshot, 2024

3. BIOPHARMACEUTICAL CMO AND CRO MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- * Threat of New Entrants
- * Threat of Substitutes
- * Intensity of Competitive Rivalry
- * Bargaining Power of Buyers
- * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. BIOPHARMACEUTICAL CMO AND CRO MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
- By Source

Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian),...



Mammalian

Non-mammalian By Service Contract Manufacturing -Process Development -Downstream -Upstream -Fill & Finish Operations -Analytical & QC studies -Packaging Contract Research -Oncology -Inflammation & Immunology -Cardiology -Neuroscience -Others By Product **Biologics** -Monoclonal antibodies (MAbs) -Recombinant Proteins -Vaccines -Antisense, RNAi, & Molecular Therapy -Others **Biosimilars** 4.3 Growth Prospects and Niche Opportunities, 2023-2030 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Biopharmaceutical CMO and CRO Market, 20255.2 Asia Pacific Biopharmaceutical CMO and CRO Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific Biopharmaceutical CMO and CRO Market Size Outlook by Application, 2021-2030

5.4 Key Findings for Europe Biopharmaceutical CMO and CRO Market, 2025

5.5 Europe Biopharmaceutical CMO and CRO Market Size Outlook by Type, 2021-2030

5.6 Europe Biopharmaceutical CMO and CRO Market Size Outlook by Application, 2021-2030



5.7 Key Findings for North America Biopharmaceutical CMO and CRO Market, 20255.8 North America Biopharmaceutical CMO and CRO Market Size Outlook by Type,2021-2030

5.9 North America Biopharmaceutical CMO and CRO Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Biopharmaceutical CMO and CRO Market, 2025

5.11 South America Pacific Biopharmaceutical CMO and CRO Market Size Outlook by Type, 2021- 2030

5.12 South America Biopharmaceutical CMO and CRO Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Biopharmaceutical CMO and CRO Market, 2025

5.14 Middle East Africa Biopharmaceutical CMO and CRO Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Biopharmaceutical CMO and CRO Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Biopharmaceutical CMO and CRO Market Size Outlook and Revenue Growth Forecasts

6.2 US Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Biopharmaceutical CMO and CRO Industry Drivers and Opportunities



6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Biopharmaceutical CMO and CRO Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Biopharmaceutical CMO and CRO Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts

6.38 Rest of South America Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.39 Middle East Market Size Outlook and Revenue Growth Forecasts

6.40 Middle East Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa Biopharmaceutical CMO and CRO Industry Drivers and Opportunities

7. BIOPHARMACEUTICAL CMO AND CRO MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. BIOPHARMACEUTICAL CMO AND CRO COMPANY PROFILES

8.1 Profiles of Leading Biopharmaceutical CMO and CRO Companies in the Market 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies



8.3 Financial Performance and Key Metrics Boehringer Ingelheim GmbH Lonza Group AG Inno Biologics Sdn Bhd Rentschler Biopharma SE JRS Pharma **Biomeva GmbH** ProBioGen AG Fujifilm Diosynth Biotechnologies U.S.A. Inc Toyobo Co. Ltd **Samsung Biologics** Thermo Fisher Scientific Inc (Patheon & PPD) **CMC** Biologics WuXi Biologics AbbVie Inc Binex Co. Ltd Charles River Laboratories International Inc **ICON Plc** Parexel International Corp Laboratory Corp of America Holdings

9. APPENDIX

9.1 Scope of the Report9.2 Research Methodology and Data Sources9.3 Glossary of Terms9.4 Market Definitions

- 9.5 Contact Information



I would like to order

- Product name: Biopharmaceutical CMO and CRO Market Size, Trends, Analysis, and Outlook By Source (Mammalian, Non-mammalian), By Service (Contract Manufacturing, Contract Research), By Product (Biologics, Biosimilars), by Region, Country, Segment, and Companies, 2024-2030
 - Product link: https://marketpublishers.com/r/BBA9592EB85BEN.html
 - Price: US\$ 3,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/BBA9592EB85BEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970